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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Aldrich et al. Art Unit: 2613  
Serial No.: 10/721,593 Examiner: Erick J. Rekstad  
Filed : November 24, 2003 Assignee: The Intel Corporation  
Title : ADAPTIVE EARLY EXIT TECHNIQUES IN IMAGE CORRELATION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

Kindly accept this Information Disclosure Statement under Rule 97(c)(2). The rule 17(p) certification fee of \$180 is enclosed.

Items AJ, AK, and AL listed on the herewith Form PTO-1449 were cited in the attached Japanese Office Action dated January 13, 2006, which issued in a foreign counterpart application not more than three months ago. To the best knowledge of the

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 29, 2006

Date of Deposit

Signature

*Kelly M. Smith*

Kelly M. Smith  
Typed or Printed Name of Person Signing  
Certificate

04/04/2006 WASFAW1 00000030 10721593

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undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

The documents cited on the Forms PTO-1449 are in the English language, with the exception of items noted below. Item AI (CN 1211372) is in the Chinese language and an English equivalent (US 6,263,024) was previously cited in the Examiner's Office Action of December 1, 2004; Items AJ (JP 5-268593), AK (JP 5-81433), and AL (JP 7-298258) are in the Japanese language and are provided with English language abstracts (Items AO, AQ, and AP respectively). Hence, in accordance with the requirements of 37 C.F.R. §.1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit  
Account No. 06-1050.

Respectfully submitted,



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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 10559-186002	Application No. 10/721,593
<b>Information Disclosure Statement by Applicant</b> <small>(APR 03 2006) (use several sheets if necessary) (37 CFR §1.98(d))</small>				Applicant Bradley C. Aldrich et al.	
				Filing Date November 24, 2003	Group Art Unit 2613

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2005/0213667	09/29/05	Aldrich et al.			
	AB	5,163,101	11/10/92	Deering			
	AC	6,496,538	12/17/02	Drysdale			
	AD	6,539,541	03/25/03	Geva			
	AE	6,654,502	11/25/03	Aldrich et al.			
	AF	6,567,469	05/20/03	Rackett			
	AG	6,907,080	06/14/05	Aldrich et al.			

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH	0 239 276	09/30/87	EP				
	AI	1211372A	03/17/99	CN			X+	
	AJ	5-268593	10/15/93	JP			X*	
	AK	5-81433	04/02/93	JP			X*	
	AL	7-298258	11/10/98	JP			X*	
	AM	WO 01/95635	12/13/01	PCT				
	AN	WO 01/95636	12/13/01	PCT				

X+ = An English language equivalent is provided.

X\* = An English language abstract is provided.

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AO	Patent Abstracts of Japan for Japanese Patent Application JP 05-268593, published 10/15/93, entitled "Difference Absolute Sum/Difference Square Sum Parallel Arithmetic Operation Device".
	AP	Patent Abstracts of Japan for Japanese Patent Application JP 07-298258, published 11/10/95, entitled "Image Coding/Decoding Method".
	AQ	Patent Abstracts of Japan for Japanese Patent Application JP 05-081433, published 04/02/93, entitled "Method and Device for Pattern Matching".

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	